

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

41770-0203

Application Number

10/616,478

Applicant(s)

James W. Ridout, et al.

Filing Date

7/8/2003

Group Art Unit

174 1775

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
BX		5,093,174	3/3/1992	Suzuki, et al.			
		6,007,889	12/28/1999	Nee			
		6,228,457	5/8/2001	Ueno, et al.			
		6,242,068	6/5/2001	Preuss			
		6,280,811	8/28/2001	Nee			
		6,292,457	9/18/2001	Preuss, et al.			
		6,351,446	2/26/2002	Weinzerl, et al.			
		6,451,402	9/17/2002	Nee			
		6,544,616	4/8/2003	Nee			
		2002/0034603	3/21/2002	Nee			
		2002/0054973	5/9/2002	Weinzerl, et al.			

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

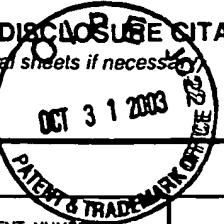
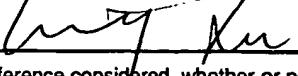
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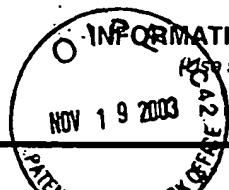
DATE CONSIDERED

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INFORMATION DISCLOSURE CITATION <small>(Use several sheets if necessary)</small>			ATTY DOCKET NO. 41770-0203		SERIAL NO. 10/616,478	
			James W. Rid ut, et al.			
			FILING 7/8/2003	GROUP 1774 1775		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS
LX		2002/0122913	9/6/2002	Nee		
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>						
EXAMINER 			DATE CONSIDERED <i>5/24/05</i>			

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 ATTY DOCKET NO.
41770-0203

 SERIAL NO.
10/616,478

James W. Ridout, et al.

FILING

7/8/2003

GROUP

1774,775

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/X	4,241,129	12/23/1980	Marton, et al.	428	216	
	4,405,994	09/20/1983	Cornet, et al.	365	126	
	4,450,553	05/22/1984	Holster, et al.	369	275	
V	4,709,363	11/24/1987	Dirks, et al.	369	275	
	4,998,239	03/05/1991	Strandjord, et al.	369	275.01	
	5,016,240	05/14/1991	Strandjord, et al.	369	288	
	5,090,009	02/18/1992	Hamada, et al.	369	284	
	5,093,174	03/03/1992	Suzuki, et al.	428	64	
	5,171,392	12/15/1992	Iida, et al.	156	273.3	
	5,325,351	06/28/1994	Uchiyama, et al.	369	275.1	
	5,391,462	02/21/1995	Arioka, et al.	430	271	

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
/X	3-286432	1991.12.17	Japan				
	5-115763	1993.5.14	Japan				
	5-12710	1993.1.22	Japan				
	5-179739	1993.7.20	Japan				
/	5-195011	1993.8.3	Japan				

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

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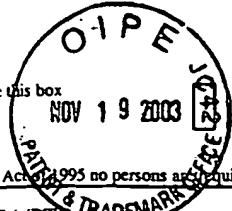
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				James W. Ridout, et al.			
				FILING 7/8/2003		GROUP <i>1774 1775</i>	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIAL	TRADEMARK NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>LX</i>	5,415,914	05/16/1995	Arioka, et al.	428	64		
	5,419,939	05/30/1995	Arioka, et al.	428	64		
	5,498,507	03/12/1996	Handa, et al.	430	273.1		
<i>V</i>	5,620,767	04/15/1997	Harigaya, et al.	428	64.4		
	5,640,382	06/17/1997	Florczak, et al.	368	275.1		
	5,753,413	05/19/1998	Nishida, et al.	430	270.13		
	5,820,994	10/13/1998	Gotoh, et al.	428	451		
	5,853,872	12/29/1998	Shimamori, et al.	428	332		
	6,004,646	12/21/1999	Ohno, et al.	428	64.1		
	6,177,166	01/23/2001	Ohno, et al.	428	64.1		
<i>V</i>	6,232,036	05/15/2001	Suzuki, et al.	430	270.16		
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
<i>LX</i>	5-215547	1993.8.24	Japan			YES	NO
<i>V</i>	5-215634	1993.8.24	Japan				
	5-233110	1993.9.10	Japan				
	5-249821	1993.9.28	Japan				
<i>V</i>	5-251824	1993.9.28	Japan				
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
EXAMINER	<i>Andy Rin</i>			DATE CONSIDERED		<i>5/24/05</i>	
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							

INFORMATION DISCLOSURE CITATION <small>(Use several sheets if necessary)</small>				ATTY DOCKET NO. 41770-0203		SERIAL NO. 10/616,478		
				James W. Ridout, et al.				
FILING <small>NOV 19 2003 OCT 16 2003 USCA2</small>				7/8/2003		GROUP 1774		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	TRADEMARK SEARCHED	DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CX		4,610,771	09/09/1986	Gillary		204	192.1	
CC		USH39	03/04/1986	Gubser, et al.				
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLASS	TRANSLATION YES NO
(Including Author, Title, Date, Pertinent Pages, Etc.)								
EXAMINER	<i>[Signature]</i>			DATE CONSIDERED		<i>5/28/05</i>		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

COMPLETE IF KNOWN

Application Number 10/616,478
Filing Date 7/8/2003
First Named Inventor James W. Ridout, et al.
Group Art Unit 4774 1775
Examiner Name L. Xu

Sheet 4 of 5

Attorney Docket Number 41770-0203

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document	Date of Publication of Cited Document	Country	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T
UX	5-312129		1993.11.22	Japan		
A	6-65594		1994.3.8	Japan		
	6-107566		1994.4.19	Japan		
	6-111259		1994.4.22	Japan		
	6-123718		1994.5.6.	Japan		
	6-141602		1994.5.24	Japan		
	6-143042		1994.5.24	Japan		
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	6-253971		1994.9.13	Japan		
	7-14221		1995.1.17	Japan		
	7-36958		1995.2.7	Japan		
	7-38628		1995.2.7.	Japan		
	7-76177		1995.3.20	Japan		
	7-105575		1995.4.21	Japan		

Examiner Signature

Date Considered

5/24/05

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		COMPLETE IF KNOWN				
		Application Number	10/616,478			
		Filing Date	7/8/2003			
		First Named Inventor	James W. Ridout, et al.			
		Group Art Unit	1774 1775			
		Examiner Name	L. Xu			
Sheet	5	of	5	Attorney Docket Number		
FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Date of Publication of Cited Document	Country	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
UX		7-116045	1995.5.9	Japan		
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		7-223758	1995.8.22	Japan		
		8-14667	1996.1.19	Japan		
		8-19648	1996.1.23	Japan		
		8-35523	1996.2.6	Japan		
		8-50199	1996.2.20	Japan		
		8-115029	1996.5.7	Japan		
		8-149725	1996.6.7	Japan		
		8-158147	1996.6.18	Japan		
		8-197858	1996.11.12	Japan		
		9-7226	1997.1.10	Japan		
✓		EP0755052	1997.01.02	Europe		
Examiner Signature	<i>l. Xu</i>		Date Considered	5/20/03		

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Substitute for form 1449A/PTO		COMPLETE IF KNOWN				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number		10/616,478		
(use as many sheets as necessary) NOV 21 2003 JC32 PATENT SHEET 1 OF 1		Filing Date		7/8/2003		
		First Named Inventor		James W. Ridout, et al.		
		Group Art Unit		1774 1775		
		Examiner Name		Z. Xu		
		Attorney Docket Number		41770-0203		

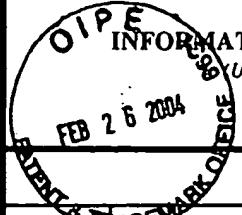
FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document	Date of Publication of Cited Document	Country	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ₆
LX		0720159	03.07.1996	Europe		
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		02-192046	27.07.1990	Japan		
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✓		10-011799	16.01.1998	Japan		

		OTHER DOCUMENTS		
LX		Bond, W.L., <i>Journal of Optical Society of America</i> , Vol. 44, No. 6, pgs. 429-438, (June, 1954)		
Examiner Signature		<i>Z. Xu</i>	Date Considered	5/24/05

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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

41770-0203

Application Number

10/616.478

Applicant(s)

James W. Ridout, et al.

Filing Date

July 8, 2003

Group Art Unit

1774 1773

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
LX	WO 99/67084	29/12/1999	PCT				
↓	WO 00/21079	13/04/2000	PCT				
✓	WO 02/07919	31/01/2002	PCT				

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DATE CONSIDERED

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Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		<i>Complete if Known</i>	
		Application Number	10/616,478
		Filing Date	July 8, 2003
		First Named Inventor	James W. Ridout
		Group Art Unit	1775
		Examiner Name	Unknown
Sheet 1 of 2		Attorney Docket No: 41770-0203	

NOV 29 2004
USPTO / HANDBY/MS

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Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
LX	US-20030215598	11/20/2003	Nee, Han H.	
	US-20040018334	01/29/2004	Nee, Han H.	
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	JP-05-12710	01/22/1993	Atsushi, Yusa		
	JP-10011799	01/16/1998	Masatoshi, Yanagimachi		
	JP-2000-057627	02/25/2000	Hideki, Umehara , et al.		
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	JP-5-73975				
✓	WO-WO04053861	06/24/2004	Keduka, Hiroyuki , et al.		

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
LX		BABA, K. , "Compact-Disc Compatible Wideband Write-Once Optical Disc Memories Using Multilayered Ultra-Thin Silver Films", <u>Electronics Letters Online No. 19970680</u> , (05/01/1997),	
↓		BABA, K. , "Silver-Gold Compound Metal Island Films for Durable Write-Once Optical Disk Memories", <u>Electronics Letters Online No. 19990261</u> , (02/17/1999),497-498	
↓		BABA, KAZUTAKA , "Write-Once Optical Data Storage Media with Large Reflectance Change with Metal-Island Films", <u>Applied Optics</u> , Vol. 36, No. 11,	

EXAMINER

Angie Rin

DATE CONSIDERED

5/24/05

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/616,478
		Filing Date	July 8, 2003
		First Named Inventor	James W. Ridout
		Group Art Unit	1775
		Examiner Name	Unknown C. Xu
Sheet 2 of 2		Attorney Docket No: 41770-0203	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
LX		(04/10/1997),2421-2426	
LX		GREEN, E. L., "Optical Properties of the Alpha-Phase Alloys Ag-Zn and Ag-Cd", Physical Review, Vol. 2, No. 2, (07/15/1976),330-340	
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		KOBAYASHI, MASANOBU , "High-Corrosion-Resistant Magneto-Optical Recording Disk", OKI Technical Review 131, Vol. 55, (09/1988),33-38	
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EXAMINER

James Xu

DATE CONSIDERED

5/28/05

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